

Table 2.21
All Cancer Sites (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2007
By Race/Ethnicity, Sex and Years Since Diagnosis

Years Since Diagnosis		0 to <5	5 to <10	10 to <15	15 to <20	20 to <25	25 to <30	0 to <17 ^e	0 to <32 ^e	>=32 ^g	Complete ^h
<u>Race</u>	<u>Sex</u>										
All Races ^b	Both Sexes	4,128,739	2,849,626	1,881,402	1,133,219	660,646	414,727	9,393,312	11,196,431	517,305	11,713,736
	Males	2,110,305	1,414,018	900,238	446,691	221,063	123,842	4,652,707	5,248,197	104,857	5,353,054
	Females	2,018,434	1,435,608	981,164	686,528	439,583	290,885	4,740,605	5,948,234	412,448	6,360,682
White ^b	Both Sexes	3,549,667	2,501,487	1,669,462	1,028,390	601,419	379,225	8,203,121	9,846,464	456,479	10,302,943
	Males	1,806,202	1,232,561	795,374	408,847	203,179	114,733	4,042,339	4,590,344	97,851	4,688,195
	Females	1,743,465	1,268,926	874,088	619,543	398,240	264,492	4,160,782	5,256,120	358,628	5,614,748
Black ^b	Both Sexes	393,293	236,404	145,265	69,698	38,611	22,817	809,114	913,188	29,179	942,367
	Males	210,554	129,547	75,909	25,938	11,280	5,418	429,854	460,141	2,858	462,999
	Females	182,739	106,857	69,356	43,760	27,331	17,399	379,260	453,047	26,321	479,368
Asian/ Pacific Islander ^c	Both Sexes	111,468	66,868	39,327	+	+	+	227,997	+	+	+
	Males	48,693	27,237	14,994	+	+	+	94,285	+	+	+
	Females	62,775	39,631	24,333	+	+	+	133,712	+	+	+
Hispanic ^d	Both Sexes	242,034	146,222	88,702	+	+	+	501,611	+	+	+
	Males	116,603	68,482	38,827	+	+	+	233,031	+	+	+
	Females	125,431	77,740	49,875	+	+	+	268,580	+	+	+

Estimated prevalence percent^a on January 1, 2007, of the SEER 11 population diagnosed in the previous 17 years
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence		Age Specific (Crude)									Age-Adjusted ^f	
		All Ages	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	All Ages
<u>Race</u>	<u>Sex</u>											
All Races ^c	Both Sexes	2.6612%	0.0795%	0.1575%	0.2794%	0.6764%	1.5898%	3.7412%	8.2074%	13.6274%	14.3849%	2.7186%
	Males	2.6537%	0.0843%	0.1675%	0.2592%	0.5230%	1.0880%	3.0641%	9.0062%	18.2916%	21.0395%	3.1045%
	Females	2.6687%	0.0744%	0.1470%	0.3012%	0.8343%	2.0922%	4.3879%	7.4843%	9.9995%	10.6734%	2.4951%
White ^c	Both Sexes	2.9016%	0.0854%	0.1709%	0.3117%	0.7504%	1.6847%	3.8710%	8.5468%	14.3057%	14.8471%	2.8460%
	Males	2.8623%	0.0909%	0.1820%	0.2906%	0.5919%	1.1674%	3.1413%	9.1816%	18.8168%	21.3703%	3.1973%
	Females	2.9410%	0.0796%	0.1593%	0.3351%	0.9205%	2.2202%	4.5910%	7.9563%	10.7117%	11.2426%	2.6522%
Black ^c	Both Sexes	1.9389%	0.0563%	0.1094%	0.1700%	0.4733%	1.2738%	3.6502%	8.5816%	13.5567%	12.4189%	2.5670%
	Males	2.1738%	0.0552%	0.1155%	0.1462%	0.3244%	0.8913%	3.6847%	11.8095%	21.6903%	21.1353%	3.5022%
	Females	1.7257%	0.0576%	0.1031%	0.1929%	0.6031%	1.6098%	3.6215%	6.0800%	8.1048%	8.1833%	1.9851%
Asian/ Pacific Islander ^c	Both Sexes	1.7429%	0.0639%	0.1214%	0.1783%	0.4091%	1.1723%	2.7145%	5.0524%	8.4354%	10.2622%	1.8025%
	Males	1.5477%	0.0703%	0.1314%	0.1594%	0.2530%	0.6160%	1.6415%	4.7249%	10.7800%	14.9286%	1.8500%
	Females	1.9264%	0.0571%	0.1108%	0.1975%	0.5573%	1.6852%	3.6549%	5.3311%	6.7103%	7.2408%	1.8227%
Hispanic ^d	Both Sexes	1.0760%	0.0709%	0.1418%	0.1980%	0.4572%	1.1046%	2.5135%	5.4879%	9.3151%	9.7153%	1.8600%
	Males	0.9671%	0.0765%	0.1502%	0.1882%	0.3375%	0.6500%	1.7790%	5.8345%	12.9875%	14.6503%	2.1041%
	Females	1.1911%	0.0650%	0.1331%	0.2096%	0.5964%	1.5917%	3.2150%	5.1912%	6.6245%	6.8413%	1.7519%

- ^a US 2007 cancer prevalence counts are based on 2007 cancer prevalence proportions from the SEER registries and 1/1/2007 US population estimates based on the average of 2006 and 2007 population estimates from the US Bureau of the Census.
- ^{b c d} Prevalence was calculated using the First Malignant Primary Only for a person. Statistics based on (b) SEER 9 Areas (c) SEER 11 Areas and Rural Georgia (d) NHIA for Hispanic for SEER 11 Areas and Rural Georgia.
- ^e Maximum limited-duration prevalence: 32 years for 1975-2007 SEER 9 data; 17 years for 1990-2007 SEER 11 data (used to calculate prevalence for Hispanics and Asian Pacific Islanders).
- ^f Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.
- ^{g h i} (g) Cases diagnosed more than 32 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <32 and >=32. (i) Age-specific completeness index was approximated using empirical data from historical Connecticut tumor registry.
- Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.
- + Not available.